PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Carlos Ricci et al.	Examiner:	N/A
Serial No.:	10/668,428	Group Art Unit:	2121
Filed:	September 23, 2003	Docket No.:	13569.0042US01
Title:	Neural Network Based Learning Engine to Adapt Therapies		

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

RECEIVED

MAR 0 3 2004

Technology Center 2100

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.
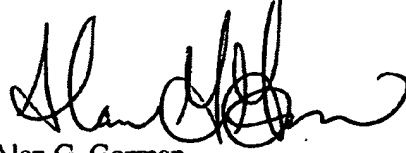
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD

Alan G. Gorman
Reg. No. 38,472

23552
PATENT TRADEMARK OFFICE

Merchant & Gould, LLC
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
Telephone: 404.954.5100

FORM 1449*	Docket Number: 13569.0042US01	Application Number: 10/668,428
INFORMATION DISCLOSURE STATEMENT		
IN AN APPLICATION	Applicant: Carlos Ricci et al.	
(Use several sheets if necessary)	Filing Date: September 23, 2003	Group Art Unit: 2121

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,251,626	10/12/1993	Nickolls et al.			
	6,263,238	07/17/2001	Brewer et al.			

RECEIVED

MAR 03 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Javed Khan et al. "Classification and diagnostic prediction of cancers using gene expression profiling and artificial neural networks", Nature Medicine June 2001, Volume 7, Number 6
		Bernd Fritzke, "Some Competitive Learning Methods", Draft from April 5, 1997
		Yudong D. He & Stephen H. Friend, "Microarrays-the 21st Century Divining Rod?, Nature Medicine, June 2001, Volume 7 Number 6

23552
PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

*Substitute Disclosure Statement Form (PTO-1449)   Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE